

FreeThrows

● **FreeThrows™** is a unique student engagement model utilizing a team-based approach to student learning. FreeThrows™ is a game-based math fluency program aligned to Arizona's Common Core Standards for Mathematics that adapts and is personalized to each student's abilities.

● Students work together as a team to answer math problems in an engaging learning environment that is able to meet each student's ability levels and needs. The teacher acts as the coach and facilitates the start of the game and helps students set goals for team success. As students accurately answer and complete problems, points are registered toward a common class goal. Players are encouraged to succeed through immediate team feedback, reinforcement, and personalized rewards system. By emphasizing teamwork, FreeThrows™ encourages students to work together to answer problems, a skill necessary for college and career success.



FreeThrows™ 2013-2014 Pilot Access: Once you have established usernames and passwords for your students and teachers with the Arizona Department of Education's Innovative Learning team, you will be provided with a url to login and begin game play.



Teacher Game Setup: Select Class, Game Duration, Overtime and Create Game.

Select a Class	Select Game Duration	Set Overtime
Mathematics (Period 1)	<input checked="" type="radio"/> 30 Seconds Challenge <input type="radio"/> 1 Minute Challenge <input type="radio"/> 2 Minute Challenge <input type="radio"/> 3 Minute Challenge <input type="radio"/> 5 Minute Challenge	<input type="radio"/> 20 Seconds Overtime <input checked="" type="radio"/> 40 Seconds Overtime <input type="radio"/> 1 Minute Overtime

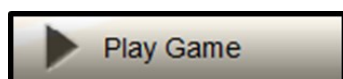


Class Roster: Monitor the Class Roster. As students logon successfully, their status icon will turn green.

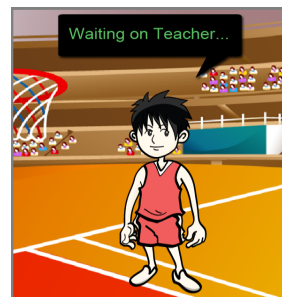
Online Status	ID	User Name
	38242	Arianna Ramirez
	38337	Danitza Celaya
	38327	Clint Wall
	38448	Felicia Munoz
	38430	Elisia Sanchez
	38210	Alyssa Maldonado
	38213	Alexis Martinez



Start the Game: Once students have successfully logged in, click Play Game and a 5 second countdown will lead into the game.



Student Game Setup: Select Class. This will bring students to the page indicating the teacher will soon begin the game.



Monitor Game Statistics: The largest field displays time remaining in the game. Smaller fields include: total number of correct answers for entire class, average percent correctly answered, and the calculated average level for entire class.



For more information, or to implement FreeThrows at your school, contact the Innovative Learning Team:
 Annie Gilbert Annie.Gilbert@azed.gov Stephanie Bulgrin Stephanie.Bulgrin@azed.gov